

BEST AVAILABLE COPY



UV Analysis

	dFC GG ACG (SEQ ID NO:7)	250 nm	260 nm	280 nm	250/260	260/280	max
Lot Number	120202sc1111a	0.218	0.216	0.139	1.009	1.554	256

FIGURE 1

BEST AVAILABLE COPY

UV Analysis

	dFC GTG GAA CG (SEQ ID NO: 8)	250 nm	260 nm	280 nm	250/260	260/280	max
Lot #	120202sc1113a	0.474	0.476	0.296	0.996	1.608	256

FIGURE 2

BEST AVAILABLE COPY

UV Analysis

	dFC GGA CGT GGA ACG (SEQ ID NO: 9)	250 nm	260 nm	280 nm	250/260	260/280	max
Lot #	120302sc1117a	0.55	0.553	0.373	0.995	1.483	256

FIGURE 3

BEST AVAILABLE COPY

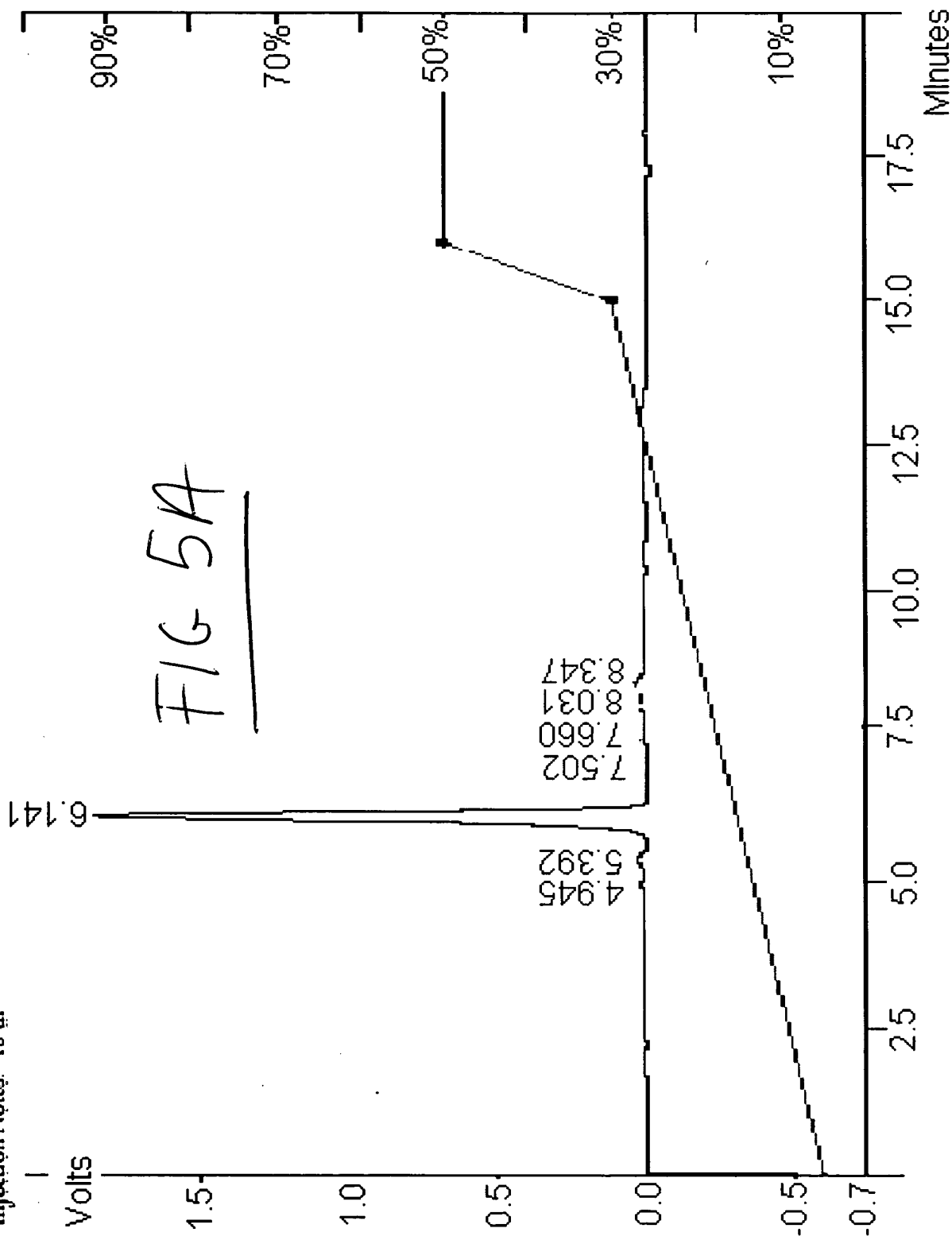
UV Analysis

	dFC GGA GCT GGA ACG (SEQ ID NO:10)	250 nm	260 nm	280 nm	250/260	260/280	max
Lot #	120402sc1119a	0.165	0.177	0.118	0.932	1.500	257

FIGURE 4

BEST AVAILABLE COPY

Injection Notes: 10 ul



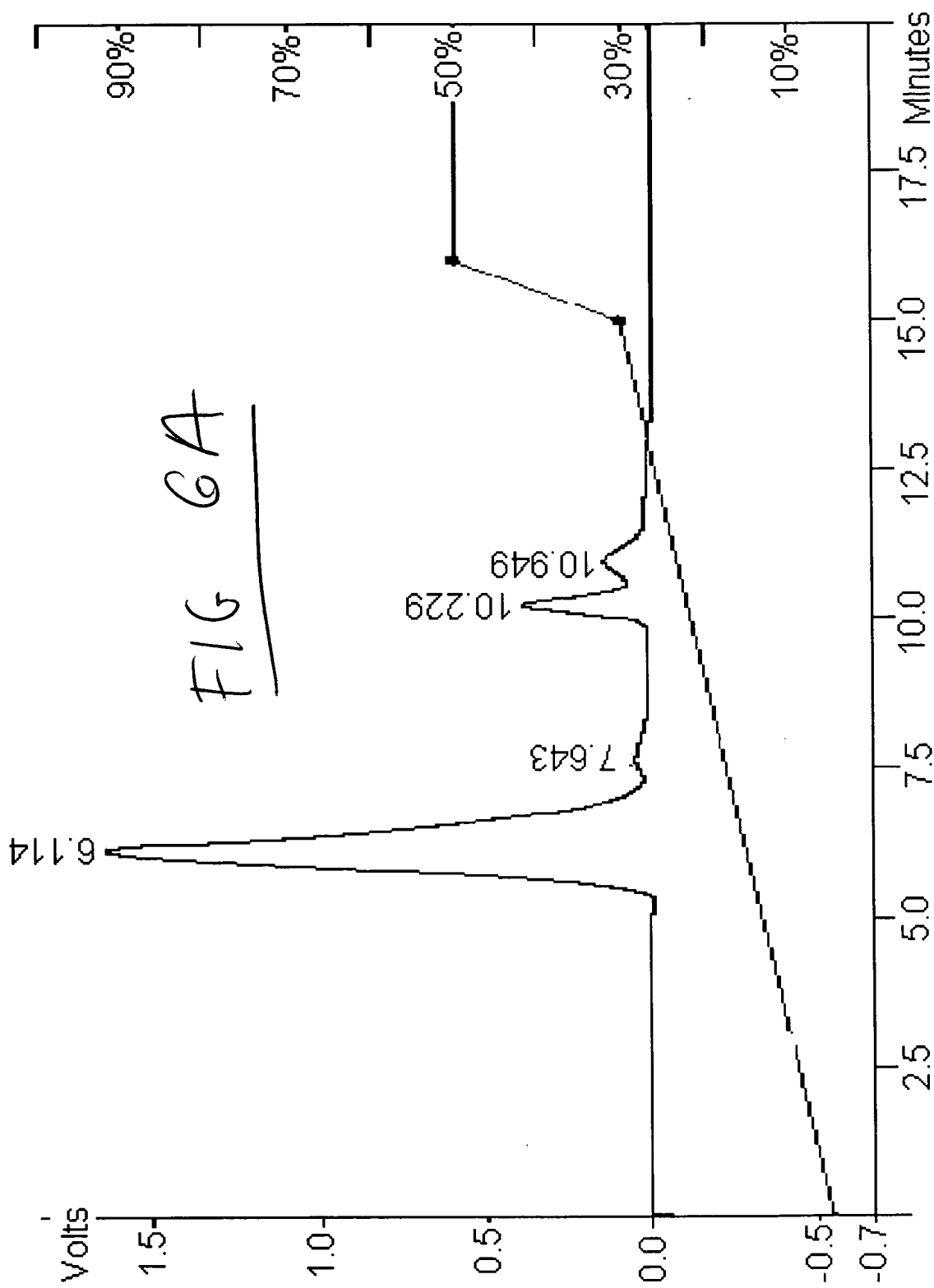
BEST AVAILABLE COPY

120202sc1111a: dFC GG ACG (SEQ ID NO: 7)

Peak No	Ret Time(min)	Peak Name	Result (%)	Peak Area (counts)	Peak Height (counts)
1	4.945		0.58	139521	12576
2	5.392		2.02	486112	35915
3	6.141		90.60	21751388	1865545
4	7.502		0.85	204987	14410
5	7.660		0.68	162070	13251
6	8.031		1.64	394599	29908
7	8.347		3.62	869972	48542
Totals			99.99	24008648	2020147

FIGURE 5B

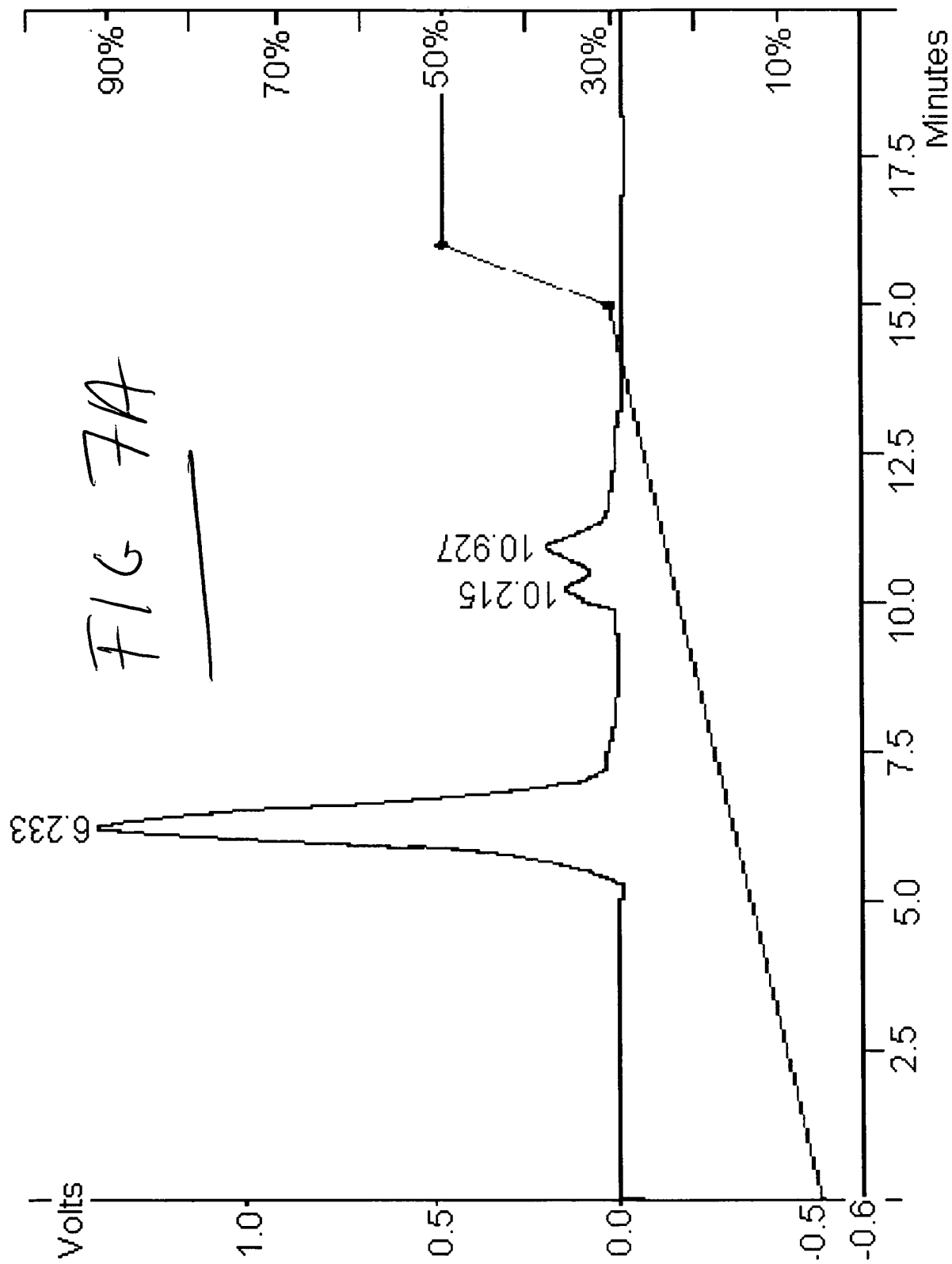
BEST AVAILABLE COPY



120202sc1113a: dFC GT GGA ACG (SEQ ID NO:8)

Peak No	Ret Time(min)	Peak Name Result (%)	Peak Area (counts)	Peak Height (counts)
1	6.114	85.19	72523816	1647089
2	7.643	1.09	924821	27270
3	10.229	8.69	7400725	377325
4	10.949	5.03	4278076	125992
Totals		100.00	85127440	2177676

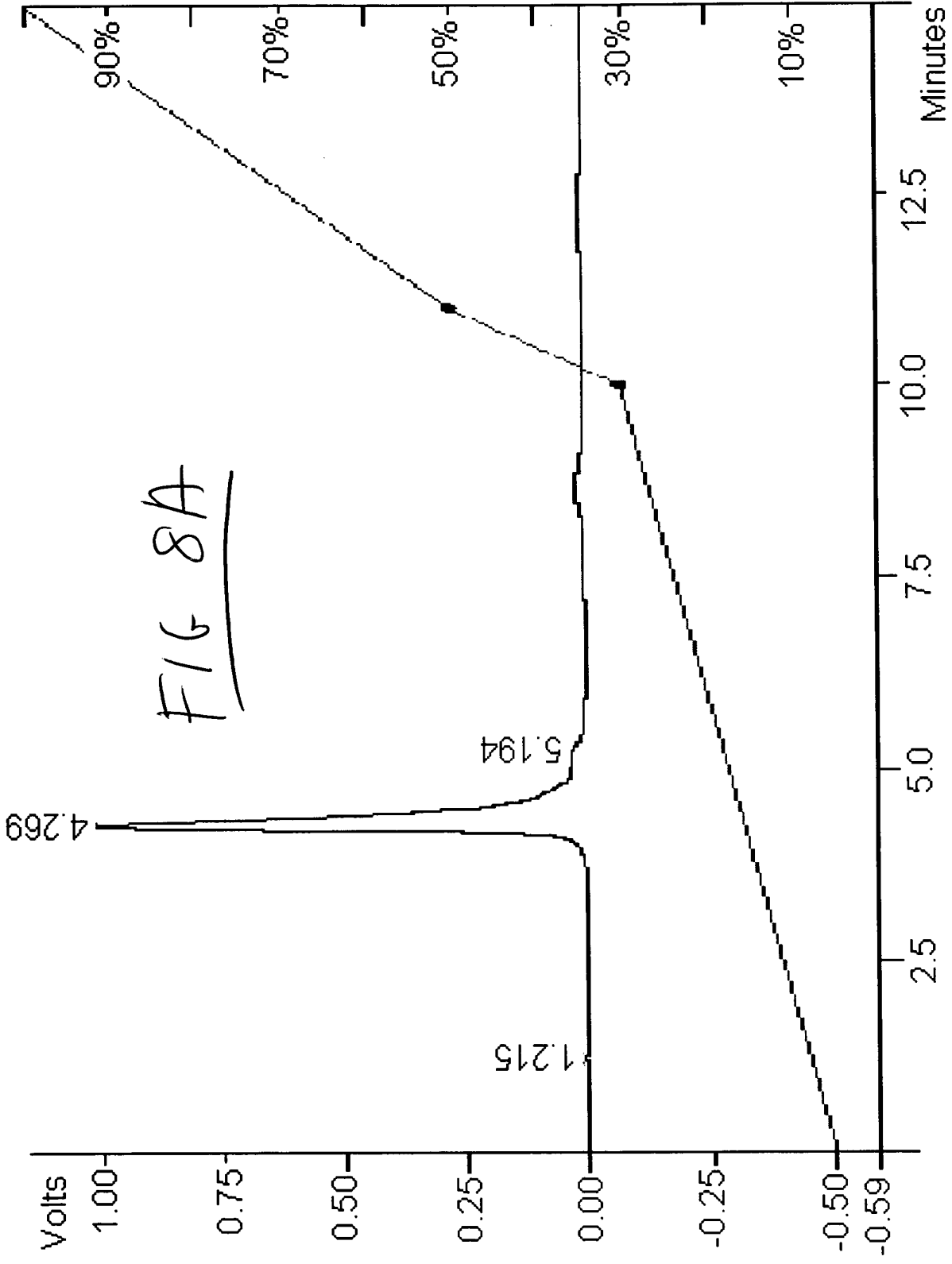
FIGURE 6B



120302sc1117a: dFC GGA CGT GGA ACG (SEQ ID NO:9)

Peak No	Ret Time(min)	Peak Name Result (%)	Peak Area (counts)	Peak Height (counts)
1	6.233	85.34	62403828	1397338
2	10.215	4.82	3527638	139172
3	10.927	9.84	7193832	190294
Totals		100.00	73125296	1726804

FIGURE 7B

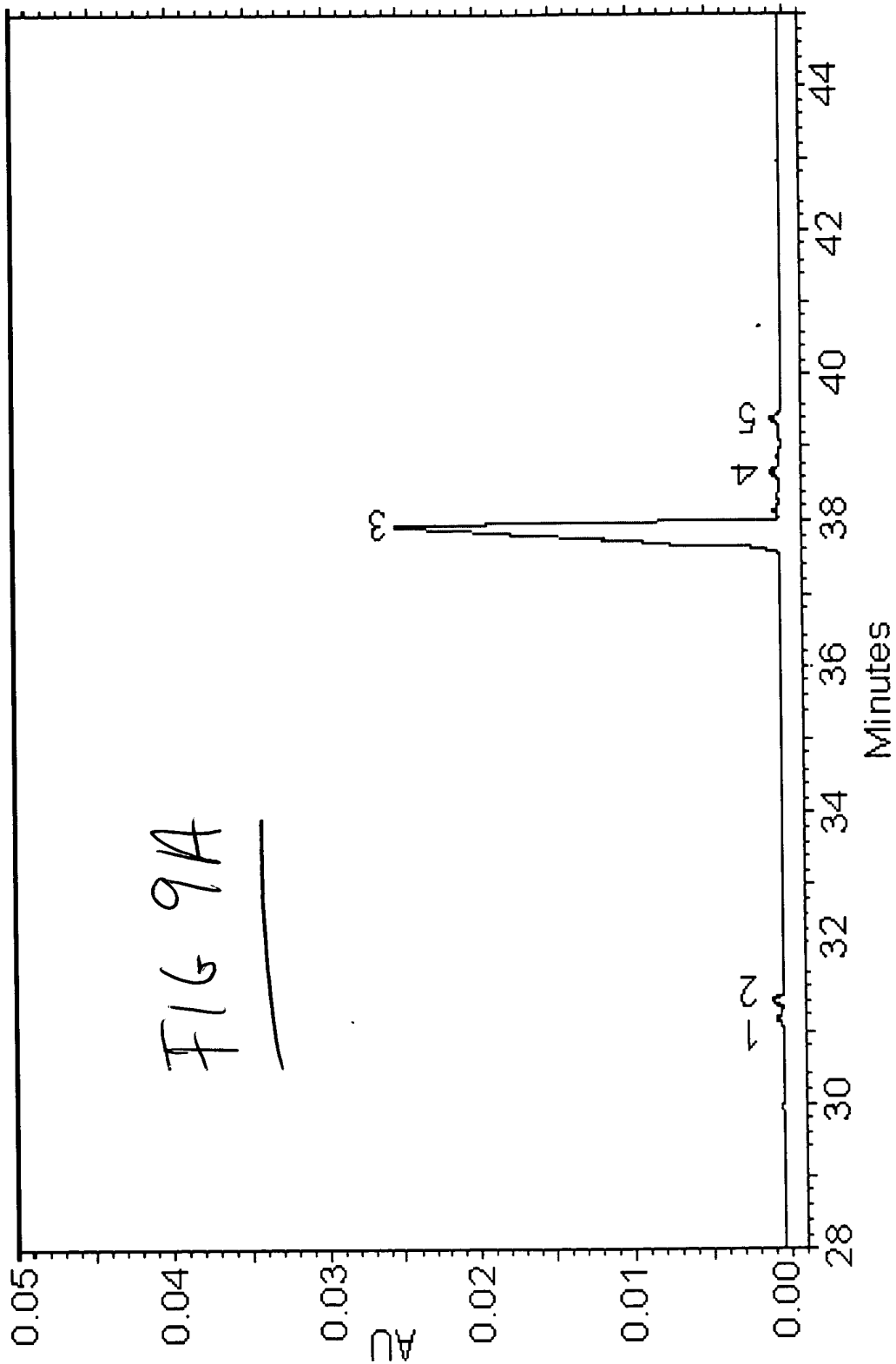


120402sc1119a: dFC GGA GCT GGA ACG (SEQ ID NO: 10)

Peak No	Ret Time(min)	Peak Name Result (%)	Peak Area (counts)	Peak Height (counts)
1	1.215	0.27	36939	5231
2	4.269	99.29	13551755	991073
3	5.194	0.44	59924	7225
Totals		100.00	13648618	1003529

FIGURE 8B

Lot#120202sc1111a



120202sc1111a: dFC GG ACG (SEQ ID NO:7)

UV – 254nm

Results

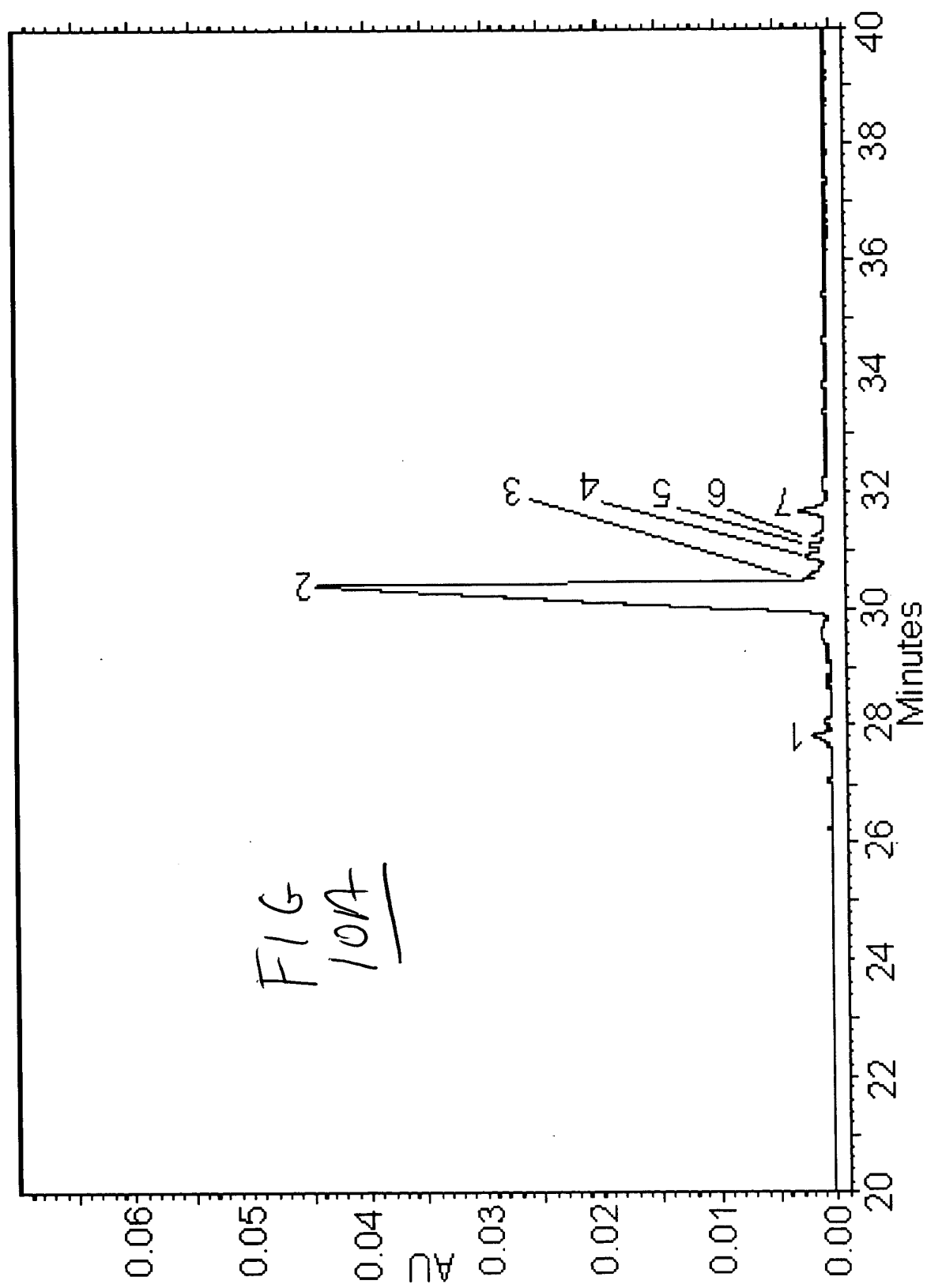
<u>Pk #</u>	<u>Migration Time</u>	<u>Area Percent</u>
1	31.133	0.699
2	31.408	0.964
3	37.904	96.167
4	38.646	0.826
5	39.392	1.343
Totals		100.000

Sample concentration = 5.0 OD/ml: Injection time = 4.0 sec: Injection voltage = 10 kV:

Separation voltage = 16 kV

FIGURE 9B

Lot#120202sc1113a



120202sc1113a: dFC GT GGA ACG (SEQ ID NO:8)

UV - 254nm

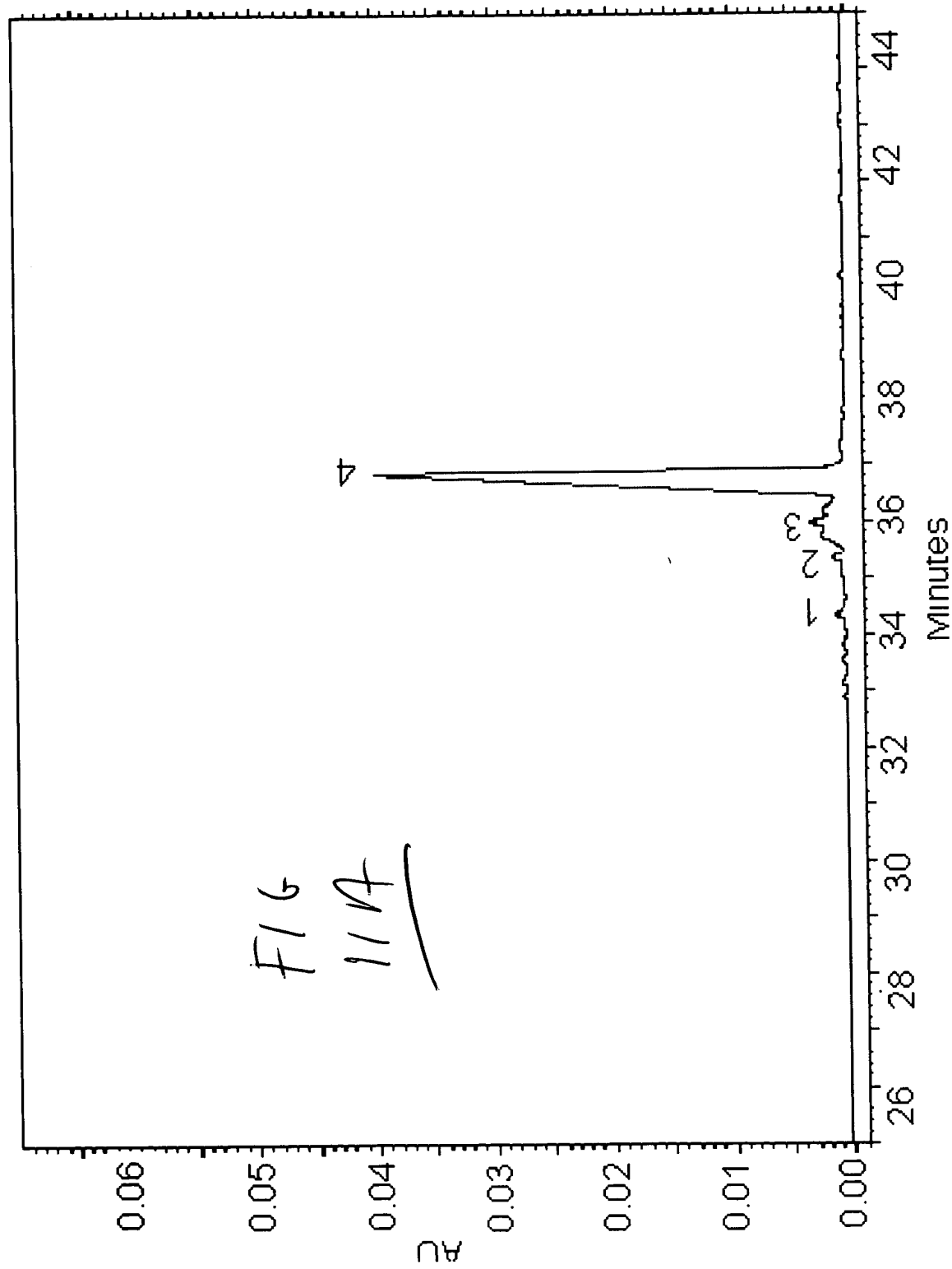
Results

Pk #	Migration Time	Area Percent
1	27.813	1.206
2	30.400	94.869
3	30.538	0.369
4	30.892	0.748
5	31.071	0.424
6	31.258	0.530
7	31.667	1.854
Totals		100.000

Sample concentration = 5.0 OD/ml: Injection time = 4.0 sec: Injection voltage = 10 kV:
Separation voltage = 16 Kv

FIGURE 10B

Lot#120302sc1117a



120302sc1117a: dFC GGA CGT GGA ACG (SEQ ID NO:9)

UV - 254nm

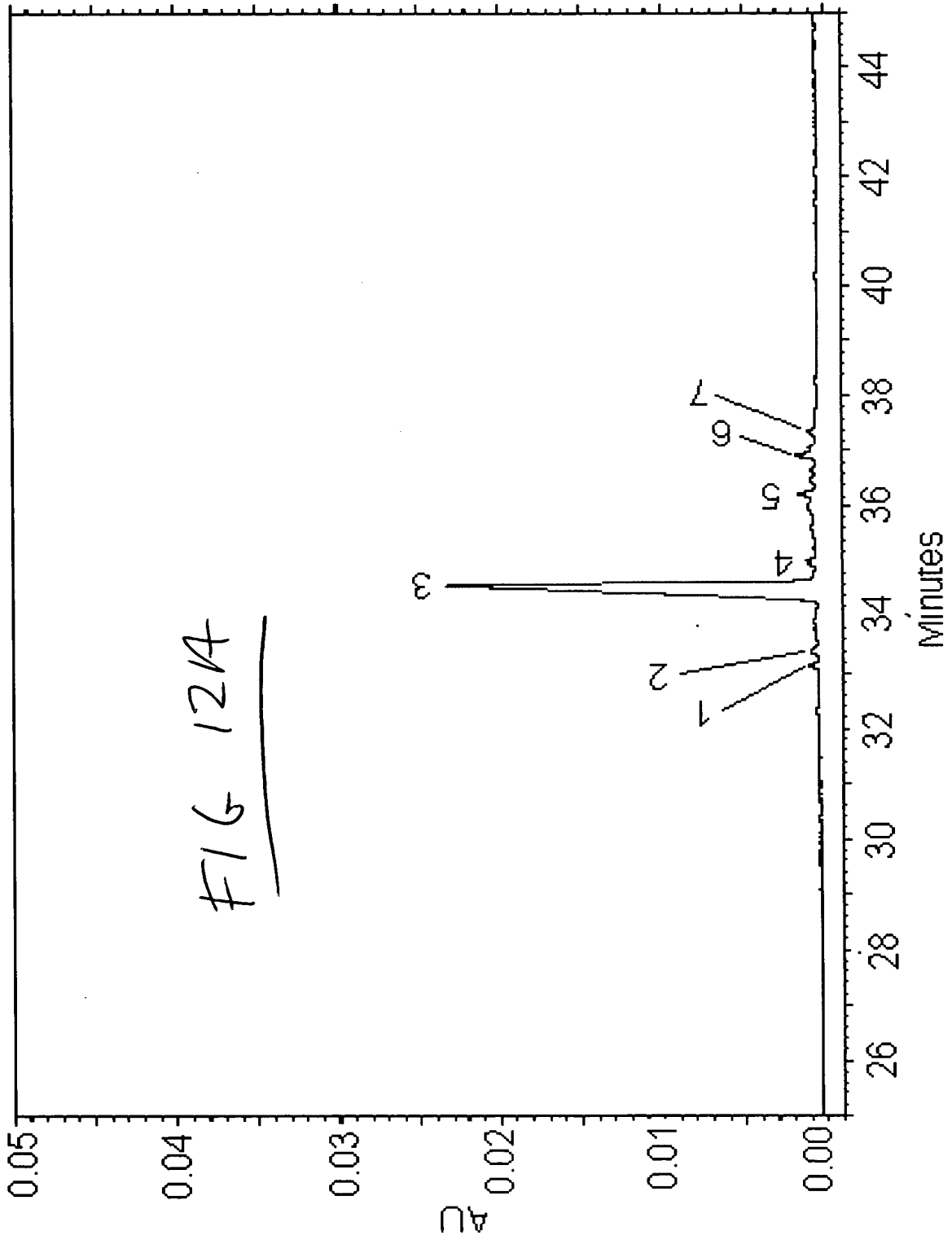
Results

<u>Pk #</u>	<u>Migration Time</u>	<u>Area Percent</u>
1	34.308	0.996
2	35.342	0.858
3	35.958	5.222
4	36.825	92.923
Totals		100.000

Sample concentration = 5.0 OD/ml : Injection time = 4.0 sec: Injection voltage = 10 kV:
Separation voltage = 16 kV

FIGURE 11B

Lot#120402sc1119a



120402sc1119a: dFC GGA GCT GGA ACG (SEQ ID NO: 10)

UV - 254nm

Results

Pk #	Migration Time	Area Percent
1	33.142	1.103
2	33.400	1.195
3	35.029	1.717
5	36.246	1.132
6	36.913	1.842
7	37.054	0.473
Totals		100.000

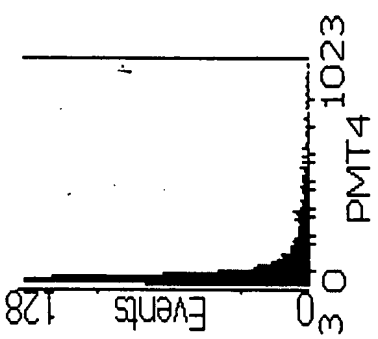
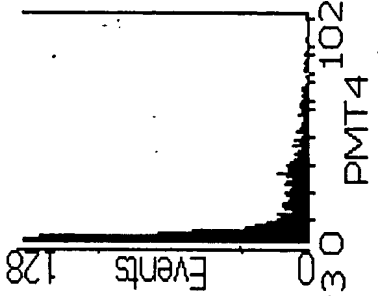
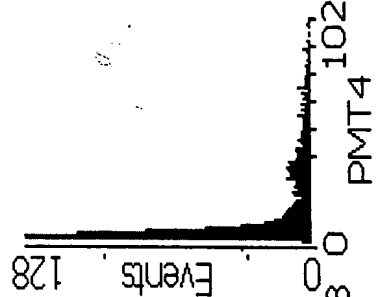
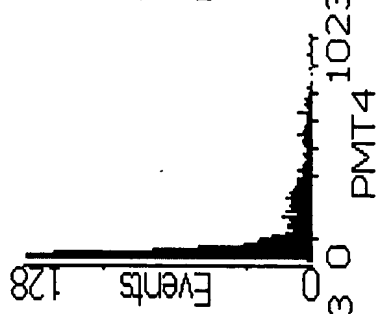
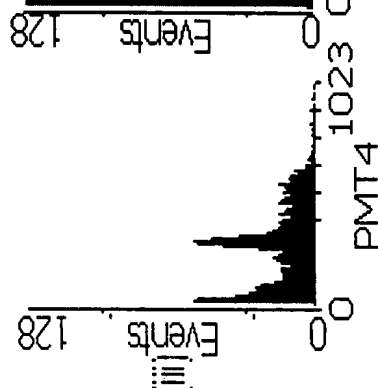
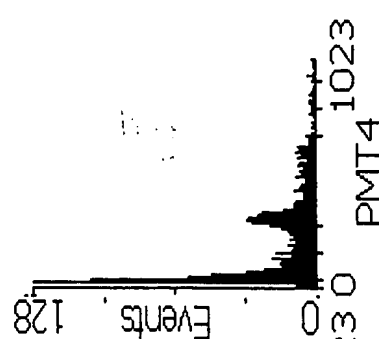
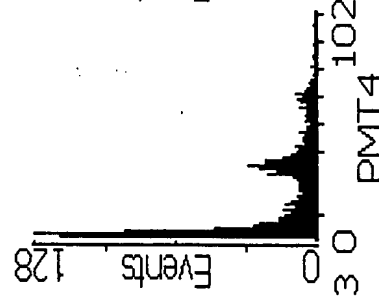
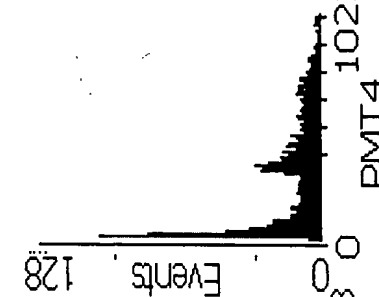
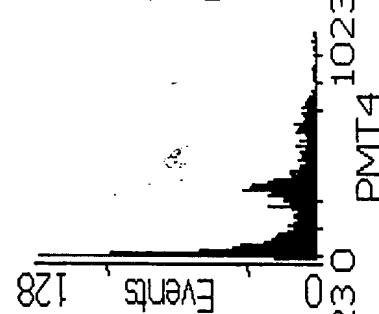
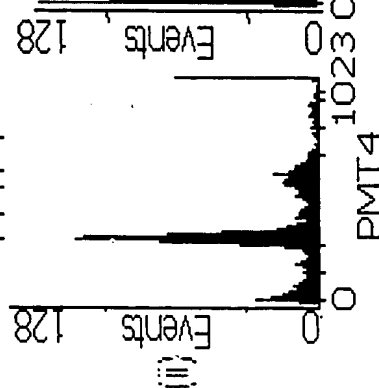
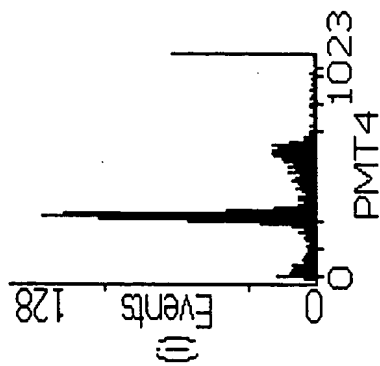
Sample concentration = 5.0 OD/ml: Injection time = 4.0 sec: : Separation voltage = 16 kV

FIGURE 12B

A B C D E

Colon Cancer Cells

F/6 13



A

B

C

D

E

Colon Normal Cells

FIG 14

